

FLL Advancement Policy



Advancement Percentages

- 30% of teams will advance from Ohio's regional qualifiers to Ohio's district qualifiers
- 36% of teams will advance from Ohio's district qualifiers to Ohio's State Championship
- Note: the size of the tournament is determined when tournament registration closes. If only 18 teams attend a 20 team tournament, the advancement percentage is still based on 20 registered teams.

Example: A qualifying tournament has 12 teams attending. Starting with approximately 30% of teams advancing, 3.6 teams will advance. Rounding up (following rounding rules), 4 teams will advance from this event to the next level.

Note: A tournament's size is determined by the number of teams registered when tournament registration closed.

Team Eligibility for Advancement

Teams are eligible for advancement if they meet the following criteria as **required** by the FLL Global Standards and Challenge document. Teams must:

- Have between 2 and 10 members
- Complete all required sections of the Project
- Have no disqualifying Core Values behaviors
- Be competing at their first official FLL event of each qualifying level during the season
- Perform well in all three judged areas (Core Values, Project, and Robot Design)
- Meet the minimum Robot Performance hurdle percentage for advancement

Calculating Robot Performance Advancement Hurdles

The FLL Qualifier Advancement Policy is based on the Champion's Award criteria. The judges at each FLL tournament have the difficult job of determining which teams will advance to the next level.

Teams advancing must meet a minimum "hurdle" percentage in robot game scores in order to advance. FLL Partners are **required** to use the following procedure to determine the Robot Game hurdle percentage for advancement:

- To be eligible to be named Champion, a team must perform well in ALL judged areas and score in the top 40% on the robot game.

- For Ohio regional tournaments (in November and December), 30% of teams will advance to the district level. The Robot Game Hurdle is 55%. In order for a team to be eligible to advance, they must perform well in ALL judged areas AND score in the top 55% on the robot game.
- For Ohio district tournaments (in January), 36% of teams will advance to the state level. The Robot Game Hurdle is 62%. In order for a team to be eligible to advance, they must perform well in ALL judged areas AND score in the top 62% on the robot game.

Ohio Tournament Examples:

At a 12 team regional tournament*, 4 teams will advance. To be considered for one of these advancement spots, your team must be strong in all judged areas **and** place in the top 7 teams in the robot game (55% of 12 = 6.6).

At a 24 team regional tournament*, 7 teams will advance. To be considered for one of these advancement spots, your team must be strong in all judged areas **and** place in the top 13 teams in the robot game (55% of 24 = 13.2).

Note: Having the top robot score does not automatically mean a team will advance. The team would also need to have demonstrated balanced strength in the judging rooms.

*Tournament size is based on the number of teams registered for the tournament, not the number who compete. Should a team not show up for their tournament, this will not affect the number of teams who advance or the method of determining those who do advance.